SPACE ENTITLEMENTS
FOR FIRST TERM 1971-72
UNIVERSITY OF ALBERTA

OFFICE OF INSTITUTIONAL RESEARCH AND PLANNING
THE UNIVERSITY OF ALBERTA EDMONTON 7, ALBERTA

SPACE ENTITLEMENTS
FOR FIRST TERM 1971-72
UNIVERSITY OF ALBERTA

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PREAMBLE

This report contains the space entitlements based on the Donovan Smith unit area allowances and 1971-72 (fall term) actual data as per the Alberta Universities Commission request of February 16, 1972. The total formula space for all academic disciplines excluding the Health Sciences and Physical Education is 1,444,057 assignable square feet. (From sub-total (1) of Table I summary: Assignable Space Entitlements). The formula space calculations do not make allowances for full-time research personnel who are funded by outside sources (principally NRC grants). The University of Alberta feels these people serve a function similar to that of a Post Doctoral Fellow. Table II derives a space entitlement for these research people based on the number of researchers and the unit area allowance for a Post Doctoral Fellow in that discipline.

Following is the University of Alberta total space entitlement based on formula space entitlement, Research Personnel entitlement and the Commission guides for non-formula space.

The remainder of this document contains:

(1) Table I - Summary Space Entitlements

(2) Table II - Research Personnel Entitlement

(3) The Detailed Calculations for the Entitlements (Unit Area Allowances and basic data).

TABLE I

SUMMARY: ASSIGNABLE SPACE ENTITLEMENTS

BASED ON UNIT AREA ALLOWANCES FOR 1971-72 (FIRST TERM) ACTUAL DATA

Faculty or School	Number of Students	Classroom & Support		Classlab & Support		Individual & Support Entitlement	Total Formula Space Entitlement	
		W.S.H.	Entitlement	W.S.H.	Entitlement			
Agriculture	586	4,686	5,730	2,485	20,140	85,433	111,303	107,692
Arts	3,383	88,654	78,079	9,501	44,576	178,993	301,648	307,328
Bus. Admin. & Commerce	1,372	14,414	13,132	1,660	7,812	28,485	49,429	49,195
Education	4,292	36,116	33,316	3,833	27,522	102,751	163,589	150,591
Engineering	1,435	12,596	14,624	6,008	73,406	138,644	226,674	223,055
Household Economics	306	3,311	3,544	1,950	8,393	21,460	33,397	33,745
Law	427	6,552	6,355	-	-	10,765	17,120	16,994
Library Science	58	1,773	1,613	174	952	2,453	5,018	4,118
Physical Education	661	7,579	-	4,577	-	-	-	53,271
Science	3,623	68,727	69,349	37,688	170,823	295,707	535,879	548,059
(1) Sub-Total	16,143	244,408	225,742	67,876	353,624	864,691	1,444,057	1,494,118
HEALTH SCIENCES								
Dent. & Dent. Hygiene	247	2,706	3,008	4,798	23,923	38,189	65,120	
Medicine	859	13,660	16,971	12,239	75,877	193,039	285,887	
Rehab Medicine	249	2,188	2,333	2,067	9,646	15,719	27,698	
Pharmacy	348	3,248	3,639	1,792	11,823	19,273	34,735	
Nursing	268	1,385	1,506	1,315	6,119	20,000	27,625	
(2) Sub-Total	1,971	23,187	27,457	22,211	127,388	286,220	441,065	
TOTAL (1) & (2)	18,114	267,595	253,199	90,087	481,012	1,150,911	1,885,122	

NOTE: Library Science Entitlement is based on Arts Social Science Unit Area Allowances

Physical Education has no Unit Area Allowances

TABLE II

PROFESSIONAL & RESEARCH ASSOCIATES AT THE U. OF A., 1971-72

RECOMMENDED SPACE ALLOTTMENTS

Faculty/School	Dept.	U.A.A. (PDF)	Number		Formula Space		Total	
			Prof'l	Res.	Prof'l	Res.		
Agriculture	AG EC	313	0	1	0	313	313	
	ENTOM	313	0	1	0	313	313	
	FD SC	313	0	3	0	919	919	
	PL SC	313	1	0	313	0	313	18,985
Arts	PSYCH	150	0	3	0	450	450	4,038
Dentistry		250	0	1	0	250	250	—
Engineering	CH&PE	338	2	0	676	0	676	
	CIV E	338	3	3	1,014	1,014	2,028	
	ELECT	338	0	1	0	338	338	23,038
Medicine		250	1	3	250	750	1,000	—
Rehabilitation Med.		250	0	2	0	500	500	—
Science	BOT	250	0	2	0	500	500	
	GENET	250	1	0	250	0	250	
	ZOOL	250	1	1	250	250	500	
	GEOG	183	0	1	0	183	183	
	MATH	115	6	0	690	0	690	
	CHEM	250	5	0	1,250	0	1,250	
	EARTH	250	0	1	0	250	250	
	GEOL	250	1	0	250	0	250	
	PHYS	250	0	4	0	1,000	1,000	
TOTAL			21	27	4,943	7,030	11,973	50,626
(ADJUSTED)					3,707*	7,030	10,737*	

96,681

"PROFESSIONAL ASSOCIATES" have in some cases already appeared on the UCO-21 as .25 of F.T.E., and so should only appear here adjusted to .75 of F.T.E.

	ASF
Formula Space Entitlement Sub-total 1 - Table I	1,444,057
Space Entitlement Research Personnel Total - Table II	10,737
- Physical Education & Recreation 18,114 @ 10 ASF/Student	181,140
- Library Facilities 18,114 @ 15 ASF/Student	271,710
- Administration Facilities 18,114 @ 15 ASF/Student	271,710
TOTAL	2,179,354
5% of Total for Non-formula	108,968
TOTAL ENTITLEMENT	2,288,322

It must be pointed out that the University of Alberta is of the opinion that the non-formula allowances of 40 ASF per student plus 5% are not adequate.

If AP8 non-formula space guides are used, the total entitlement would be:

		ASF
Formula Space Sub-total 1 - Table I		1,444,057
Space Entitlement Research Personnel Total - Table II		10,737
Non-formula AP8		
Physical Education	239,000	
Other (Excluding Health Sciences)	1,089,000	
		1,328,000
TOTAL ENTITLEMENT		2,782,794

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FIRST TERM)

FACULTY OF AGRICULTURE

UNDERGRAD = 469

Grad = 117

TOTAL = 586

	Unit Area Allowances	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.89	768	684		
Upper Division	1.19	3,444	4,098		
Graduate	2.00	474	948		
		4,686		5,730	6066
Class Laboratory Facilities					
Lower Division	5.21	156	813		
Upper Division	7.94	2,146	17,039		
Graduate	12.50	183	2,288		
		2,485		20,140	17287
Individual Facilities					
F.T.E. Faculty	738	70.5	52,029		
P.D.F.	313	Ø	Ø		
Graduate Assistants	317	62.0	19,654		
Other Grads	250	55.0	13,750		
				85,433	84,339
TOTAL FORMULA				111,303	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FIRST TERM)

FACULTY OF ARTS

Undergrad = 2,841

Grad = 542

Total = 3,383

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	N/A	41,538	30,557		
Upper Division	N/A	43,631	41,433		
Graduate	N/A	3,485	6,089		
		88,654		78,079	78,896
Class Laboratory Facilities					
Lower Division	N/A	5,084	14,967		
Upper Division	N/A	3,940	24,715		
Graduate	N/A	477	4,894		
		9,501		44,576	48,847
Individual Facilities					
F.T.E. Faculty	N/A	423.3	132,200		
P.D.F.	N/A	Ø	Ø		
Graduate Assistants	N/A	407.	41,798		
Other Grads	N/A	135.	4,995		
				178,993	179,585
TOTAL FORMULA				301,648	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA

FACULTY OF ARTS : DEAN'S OFFICE

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	N/A	N/A	N/A	
Upper Division	N/A	N/A	N/A	
Graduate	N/A	N/A	N/A	
				Ø
Class Laboratory Facilities				
Lower Division	N/A	N/A	N/A	
Upper Division	N/A	N/A	N/A	
Graduate	N/A	N/A	N/A	
				Ø
Individual Facilities				
F.T.E. Faculty	282	4.9	1,382	
P.D.F.	N/A	Ø	Ø	
Graduate Assistants	N/A	Ø	Ø	
Other Grads	N/A	Ø	Ø	
				1,382
TOTAL FORMULA				1,382

2450

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FIRST TERM)

ARTS : FINE ARTS

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.96	4,357	4,183		
Upper Division	1.19	3,231	3,845		
Graduate	2.00	432	864		
		8,020		8,892	9275
Class Laboratory Facilities					
Lower Division	2.98	3,247	9,676		
Upper Division	5.95	2,420	14,399		
Graduate	9.73	455	4,427		
		6,122		28,502	34084
Individual Facilities					
F.T.E. Faculty	369	72.7	26,826		
P.D.F.	219	Ø	Ø		
Graduate Assistants	225	32.0	7,200		
Other Grads	175	0	0		
				34,026	33,881
TOTAL FORMULA				71,420	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

ARTS: SOCIAL SCIENCES

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.63	17,052	10,743		
Upper Division	0.91	26,656	24,257		
Graduate	1.74	1,386	2,412		
		45,094		37,412	36,904
Class Laboratory Facilities					
Lower Division	3.60	Ø	Ø		
Upper Division	5.47	264	1,444		
Graduate	14.38	6	86		
		270		1,530	1527
Individual Facilities					
F.T.E. Faculty	282	155.9	43,964		
P.D.F.	115	Ø	Ø		
Graduate Assistants	77	183	14,091		
Other Grads	35	48	1,680		
				59,735	59,136
TOTAL FORMULA				98,677	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

ARTS : LANGUAGES

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.83	14,744	12,238		
Upper Division	0.97	8,822	8,557		
Graduate	1.67	1,259	2,103		
		24,825		22,898	23883
Class Laboratory Facilities					
Lower Division	2.88	1,837	5,291		
Upper Division	7.30	598	4,365		
Graduate	28.75	10	288		
		2,445		9,944	8700
Individual Facilities					
F.T.E. Faculty	282	160.5	45,261		
P.D.F.	115	Ø	Ø		
Graduate Assistants	77	133	10,241		
Other Grads	35	81	2,835		
				58,337	58,339
TOTAL FORMULA				91,179	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

ARTS : PSYCHOLOGY

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.63	5,385	3,393		
Upper Division	0.97	4,922	4,774		
Graduate	1.74	408	710		
		10,715		8,877	8834
Class Laboratory Facilities					
Lower Division	5.00	Ø	Ø		
Upper Division	6.85	658	4,507		
Graduate	15.55	6	93		
		664		4,600	4536
Individual Facilities					
F.T.E. Faculty	504	29.3	14,767		
P.D.F.	150	Ø	Ø		
Graduate Assistants	174	59	10,266		
Other Grads	120	4	480		
				25,513	25,779
TOTAL FORMULA				38,990	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF BUSINESS ADMINISTRATION AND COMMERCE

UNDERGRAD = 1,293

GRAD = 79

TOTAL = 1,372

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.71	2,604	1,849		
Upper Division	0.91	11,105	10,106		
Graduate	1.67	705	1,177		
		14,414		13,132	13049
Class Laboratory Facilities					
Lower Division	3.48	836	2,909		
Upper Division	5.95	824	4,903		
Graduate	31.25	Ø	Ø		
		1,660		7,812	7821
Individual Facilities					
F.T.E. Faculty	438	53.5	23,433		
P.D.F.	125	Ø	Ø		
Graduate Assistants	88	41	3,608		
Other Grads	38	38	1,444		
				28,485	28,325
TOTAL FORMULA				49,429	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF EDUCATION

UNDERGRAD = 3,972

GRAD = 320

TOTAL = 4,292

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities		Includes Non Std.			
Lower Division	N/A	9,656 A	6,855		
Upper Division	N/A	22,954	20,361		
Graduate	N/A	3,506	6,100		
		36,116		33,316	28026
Class Laboratory Facilities					
Lower Division	N/A	1,879	7,284		
Upper Division	N/A	1,617	14,971		
Graduate	N/A	337	5,267		
		3,833		27,522	20,683
Individual Facilities					
F.T.E. Faculty	N/A	182.4	79,891		
P.D.F.	N/A	Ø	Ø		
Graduate Assistants	N/A	214	18,832		
Other Grads	N/A	106	4,028		
				102,751	101,882
TOTAL FORMULA				163,589	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

EDUCATION : ALL OTHER DEPARTMENTS

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.71	9,071	6,440	
Upper Division	0.85	22,345	19,843	
Graduate	1.74	3,415	5,942	
		34,831		32,225
Class Laboratory Facilities				
Lower Division	3.48	1,681	5,850	
Upper Division	7.94	1,290	10,243	
Graduate	15.63	337	5,267	
		3,308		21,360
Individual Facilities				
F.T.E. Faculty	438	167.9	73,540	
P.D.F.	125	Ø	Ø	
Graduate Assistants	88	207	18,216	
Other Grads	38	104	3,952	
				95,708
TOTAL FORMULA				149,293

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

EDUCATION : INDUSTRIAL AND VOCATIONAL EDUCATION

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.71	585	415	
Upper Division	0.85	609	518	
Graduate	1.74	91	158	
		1,285		1,091
Class Laboratory Facilities				
Lower Division	7.24	198	1,434	
Upper Division	14.46	327	4,728	
Graduate	37.50	Ø	Ø	
		525		6,162
Individual Facilities				
F.T.E. Faculty	438	14.5	6,351	
P.D.F.	125	Ø	Ø	
Graduate Assistants	88	7	616	
Other Grads	38	2	76	
				7,043
TOTAL FORMULA				14,296

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF ENGINEERING

UNDERGRAD = 1,238

GRAD = 197

TOTAL = 1,435

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.96	3,704	3,556		
Upper Division	1.19	8,120	9,663		
Graduate	1.82	772	1,405		
		12,596		14,624	14 370
Class Laboratory Facilities					
Lower Division	7.24	1,971	14,270		
Upper Division	14.46	4,004	57,898		
Graduate	37.50	33	1,238		
		6,008		73,406	77239
Individual Facilities					
F.T.E. Faculty	797	91.5	72,926		
P.D.F.	338	Ø	Ø		
Graduate Assistants	342	174.0	59,508		
Other Grads	270	23.0	6,210		
				138,644	131,446
TOTAL FORMULA				226,674	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

HOUSEHOLD ECONOMICS

UNDERGRAD = 294

GRAD = 12

TOTAL = 306

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.83	834	692		
Upper Division	1.14	2,425	2,765		
Graduate	1.67	52	87		
		3,311		3,544	3605
Class Laboratory Facilities					
Lower Division	2.60	621	1,615		
Upper Division	5.10	1,329	6,778		
Graduate	48.61	Ø	Ø		
		1,950		8,393	8296
Individual Facilities					
F.T.E. Faculty	738	25.1	18,524		
P.D.F.	250	Ø	Ø		
Graduate Assistants	267	8	2,136		
Other Grads	200	4	800		
				21,460	21,444
TOTAL FORMULA				33,397	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF LAW

UNDERGRAD = 420

GRAD = 7

TOTAL = 427

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.78	Ø	Ø		
Upper Division	0.97	6,552	6,355		
Graduate	1.67	Ø	Ø		
		6,552		6,355	6224
Class Laboratory Facilities					
Lower Division	5.21	Ø	Ø		
Upper Division	7.94	Ø	Ø		
Graduate	31.25	Ø	Ø		
				Ø	
Individual Facilities					
F.T.E. Faculty	438	23.4	10,249		
P.D.F.	125	Ø	Ø		
Graduate Assistants	88	5	440		
Other Grads	38	2	76		
				10,765	10,770
TOTAL FORMULA				17,120	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCHOOL OF LIBRARY SCIENCE

UNDERGRAD = 58

GRAD = Ø

TOTAL = 58

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities		Includes non std.			
Lower Division	0.63	Ø	Ø		
Upper Division	0.91	1,773	1,613		
Graduate	1.74	Ø	Ø		
		1,773		1,613	784
Class Laboratory Facilities					
Lower Division	3.60	Ø	Ø		
Upper Division	5.47	174	952		
Graduate	14.38	Ø	Ø		
		174		952	950
Individual Facilities					
F.T.E. Faculty	282	8.7	2,453		
P.D.F.	115	Ø	Ø		
Graduate Assistants	77	Ø	Ø		
Other Grads	35	Ø	Ø		
				2,453	2454
TOTAL FORMULA				5,018	

NOTE: The Arts Social Science Unit Area Allowances were used to determine the Library Science entitlement since there are no allowances for Library Science.

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCHOOL OF PHYSICAL EDUCATION

UNDERGRAD = 604

GRAD = 57

TOTAL = 661

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	N/A	1,889		
Upper Division	N/A	5,391		
Graduate	N/A	299		
		7,579		8356
Class Laboratory Facilities				
Lower Division	N/A	2,580		
Upper Division	N/A	1,935		
Graduate	N/A	62		
		4,577		
Individual Facilities				
F.T.E. Faculty	N/A	41.7		
P.D.F.	N/A	Ø		
Graduate Assistants	N/A	46		
Other Grads	N/A	11		44915
TOTAL FORMULA				

NOTE: There are no Unit Area Allowances for Physical Education.

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE

UNDERGRAD = 3,001

GRAD = 622

TOTAL = 3,623

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	N/A	37,072	31,406		
Upper Division	N/A	27,523	30,599		
Graduate	N/A	4,132	7,344		
		68,727		69,349	70,610
Class Laboratory Facilities					
Lower Division	N/A	22,837	69,366		
Upper Division	N/A	13,926	82,901		
Graduate	N/A	925	18,556		
		37,688		170,823	177,214
Individual Facilities					
F.T.E. Faculty	N/A	306.2	176,545		
P.D.F.	N/A	4	1,000		
Graduate Assistants	N/A	480	104,410		
Other Grads	N/A	112	13,752		
				295,707	300,235
TOTAL FORMULA				535,879	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : (DEAN'S OFFICE & SCIENCE SERVICES)

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	N/A	N/A		
Upper Division	N/A	N/A		
Graduate	N/A	N/A		
				Ø
Class Laboratory Facilities				
Lower Division	N/A	N/A		
Upper Division	N/A	N/A		
Graduate	N/A	N/A		
				Ø
Individual Facilities				
F.T.E. Faculty	510	4.8	2,448	
P.D.F.	Ø	N/A	Ø	
Graduate Assistants	Ø	N/A	Ø	
Other Grads	Ø	N/A	Ø	
				2,448
TOTAL FORMULA				2,448

2400

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : BIOLOGICAL SCIENCES

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.83	6,821	5,661		
Upper Division	1.14	6,712	7,652		
Graduate	1.82	519	945		
		14,052		14,258	14,674
Class Laboratory Facilities					
Lower Division	2.60	6,822	17,737		
Upper Division	5.10	5,739	29,269		
Graduate	16.20	190	3,078		
		12,751		50,084	47,494
Individual Facilities					
F.T.E. Faculty	738	63.0	46,494		
P.D.F.	250	Ø	Ø		
Graduate Assistants	267	102	27,234		
Other Grads	200	31	6,200		
				79,928	79,554
TOTAL FORMULA				144,270	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : COMPUTING SCIENCE

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.78	804	627		
Upper Division	0.97	2,868	2,782		
Graduate	1.67	753	1,258		
		4,425		4,667	5197
Class Laboratory Facilities					
Lower Division	3.60	804	2,894		
Upper Division	7.30	801	5,847		
Graduate	28.75	Ø	Ø		
		1,605		8,741	5446
Individual Facilities					
F.T.E. Faculty	282	18.9	5,330		
P.D.F.	115	Ø	Ø		
Graduate Assistants	77	49	3,773		
Other Grads	35	25	875		
				9,978	9038
TOTAL FORMULA				23,386	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : GEOGRAPHY

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	2,013	1,671	
Upper Division	1.14	3,419	3,898	
Graduate	1.82	365	664	
		5,797		6,233
Class Laboratory Facilities				
Lower Division	3.25	1,092	3,549	
Upper Division	6.80	244	1,659	
Graduate	20.84	64	1,334	
		1,400		6,542
Individual Facilities				
F.T.E. Faculty	510	28.0	14,280	
P.D.F.	183	Ø	Ø	
Graduate Assistants	172	40	6,880	
Other Grads	118	29	3,422	
				24,582
TOTAL FORMULA				37,357

Note: UC Earth Sci. incl Geog and Geol.

10,224

23751

58,947

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : MATHEMATICS

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.89	11,275	10,035		
Upper Division	1.10	5,378	5,916		
Graduate	1.67	380	635		
		17,033		16,586	16,715
Class Laboratory Facilities					
Lower Division	2.39	814	1,945		
Upper Division	4.38	1,014	4,441		
Graduate	28.75	Ø	Ø		
		1,828		6,386	6401
Individual Facilities					
F.T.E. Faculty	282	64.1	18,076		
P.D.F.	115	Ø	Ø		
Graduate Assistants	77	44	3,388		
Other Grads	35	11	385		
				21,849	21,474
TOTAL FORMULA				44,821	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : PHYSICAL SCIENCES Incl. Geology

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.83	16,060	13,330		
Upper Division	1.14	8,700	9,918		
Graduate	1.82	2,065	3,758		
		26,825		27,006	23,164
Class Laboratory Facilities					
Lower Division	3.25	13,305	43,241		
Upper Division	6.80	6,098	41,466		
Graduate	20.84	651	13,569		
		20,054		98,276	93,672
Individual Facilities					
F.T.E. Faculty	738	118.4	87,379		
P.D.F.	250	4	1,000		
Graduate Assistants	267	233	62,211		
Other Grads	200	14	2,800		
				153,390	125,400
TOTAL FORMULA				278,672	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCIENCE : LINGUISTICS

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.	
Classroom Facilities					
Lower Division	0.83	99	82		
Upper Division	0.97	446	433		
Graduate	1.67	50	84		
		595		599	636
Class Laboratory Facilities					
Lower Division	2.88	Ø	Ø		
Upper Division	7.30	30	219		
Graduate	28.75	20	575		
		50		794	450
Individual Facilities					
F.T.E. Faculty	282	9	2,538		
P.D.F.	115	0	Ø		
Graduate Assistants	77	12	924		
Other Grads	35	2	70		
				3,532	3,422
TOTAL FORMULA				4,925	

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF DENTISTRY & SCHOOL OF DENTAL HYGIENE

UNDERGRAD = 244

GRAD = 3

TOTAL = 247

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	331	275	
Upper Division	1.14	2,337	2,664	
Graduate	1.82	38	69	
		2,706		3,008
Class Laboratory Facilities				
Lower Division	2.60	405	1,053	
Upper Division	5.10	4,351	22,190	
Graduate	16.20	42	680	
		4,798		23,923
Individual Facilities				
F.T.E. Faculty	738	50.3	37,121	
P.D.F.	250	Ø	Ø	
Graduate Assistants	267	4	1,068	
Other Grads	200	Ø	Ø	
				38,189
TOTAL FORMULA				65,120

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

FACULTY OF MEDICINE

UNDERGRAD = 746

GRAD = 113

TOTAL = 859

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	1,098	911	
Upper Division	1.14	10,003	11,403	
Graduate	1.82	2,559	4,657	
		13,660		16,971
Class Laboratory Facilities				
Lower Division	2.60	1,006	2,616	
Upper Division	5.10	9,794	49,949	
Graduate	16.20	1,439	23,312	
		12,239		75,877
Individual Facilities				
F.T.E. Faculty	738	225.5	166,419	
P.D.F.	250	Ø	Ø	
Graduate Assistants	267	60	16,020	
Other Grads	200	53	10,600	
				193,039
TOTAL FORMULA				285,887

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCHOOL OF REHABILITATION MEDICINE

UNDERGRAD = 249

GRAD = Ø

TOTAL = 249

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	539	447	
Upper Division	1.14	1,641	1,871	
Graduate	1.82	8	15	
		2,188		2,333
Class Laboratory Facilities				
Lower Division	2.60	456	1,186	
Upper Division	5.10	1,589	8,104	
Graduate	16.20	22	356	
		2,067		9,646
Individual Facilities				
F.T.E. Faculty	738	21.3	15,719	
P.D.F.	250	Ø	Ø	
Graduate Assistants	267	Ø	Ø	
Other Grads	200	Ø	Ø	
				15,719
TOTAL FORMULA				27,698

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DATA (FRIST TERM)

SCHOOL OF PHARMACY

UNDERGRAD = 326

GRAD = 22

TOTAL = 348

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	363	301	
Upper Division	1.14	2,813	3,207	
Graduate	1.82	72	131	
		3,248		3,639
Class Laboratory Facilities				
Lower Division	3.25	363	1,180	
Upper Division	6.80	1,363	9,268	
Graduate	20.84	66	1,375	
		1,792		11,823
Individual Facilities				
F.T.E. Faculty	738	18.7	13,801	
P.D.F.	250	Ø	Ø	
Graduate Assistants	267	16	4,272	
Other Grads	200	6	1,200	
				19,273
TOTAL FORMULA				34,735

DONOVAN SMITH CALCULATIONS

1971-72 ACTUAL DAIA (FRIST TERM)

SCHOOL OF NURSING

UNDERGRAD = 268

GRAD = Ø

TOTAL = 268

	Unit Area Allowance	W.S.H.	Entitlement A.S.F.	Total Space A.S.F.
Classroom Facilities				
Lower Division	0.83	235	195	
Upper Division	1.14	1,150	1,311	
Graduate	1.82	Ø	Ø	
		1,385		1,506
Class Laboratory Facilities				
Lower Division	2.60	235	611	
Upper Division	5.10	1,080	5,508	
Graduate	16,20	Ø	Ø	
		1,315		6,119
Individual Facilities				
F.T.E. Faculty	738	27.1	20,000	
P.D.F.	250	Ø	Ø	
Graduate Assistants	267	Ø	Ø	
Other Grads	200	Ø	Ø	
				20,000
TOTAL FORMULA				27,625

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